

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Kallioniemi et al.

**Application No.** 10/088,269

**Filed:** September 16, 2002

**Confirmation No.** 8794

**For:** SIGNAL COUNTING FOR IN SITU  
HYBRIDIZATION

**Examiner:** Eric S. DeJong

**Art Unit:** 1631

**Attorney Reference No.** 4239-62295-01

CERTIFICATE OF FILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being submitted by EFS with the United States Patent & Trademark Office on the date shown below.

Attorney or Agent  
for Applicant(s) G. L. Maren

Date Filed March 12, 2007

**FILED BY EFS**

**AMENDMENT**

This responds to the Office Action dated October 11, 2007. Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2.

**Remarks** begin on page 9.